

915 e spruce street
Early Design Guidance

May 4, 2016 DPD Project # 3022495





SITE AREA: 12,200 sf

**ZONING:** Midrise with First Hill Urban Center Village and Frequent Transit

Corridor overlays

#### PROJECT DESCRIPTION:

Proposal for a new 75-unit residential building 7 stories above grade with rooftop amenity area. No on-site parking is proposed due to proximity of transit service

#### **SUMMARY OF DEVELOPMENT STANDARDS:**

Height limit: Required: 75' maximum (with low-income incentive bonus)

Proposed: 67.15'

Parking: Required: No parking required in urban village within 1,320 ft

of frequent transit. (SMC 23.54.015)

Proposed: No on-site parking

FAR: Required: 4.25 (with low-income incentive bonus) max

 $4.25 \times 12,200 = 51,850 \text{ sf}$ 

Proposed: 49,000sf

Setbacks: Required: Front (Boren): 5' min, 7' avg

Side: 5' min, 7' avg up to 42' height/

7' min, 10' avg above 42'

Rear (alley):10' adjacent to alley

Proposed: Front (Boren): Varies - 5' min, 44' max

Side: 7' avg up to 42'/10' avg above 42'

Rear (alley): 10'

Trash: Required: 75 units (375 sf for first 50 units, plus 4 sf x remaining

units)

375 + 4x(25) = 475 sf (SMC 23.54.040)

Proposed: 606 sf within building, adjacent to alley

Amenity Area: Required: 5% of gross floor area =  $0.05 \times 52,494$  gsf = 2,625 sf

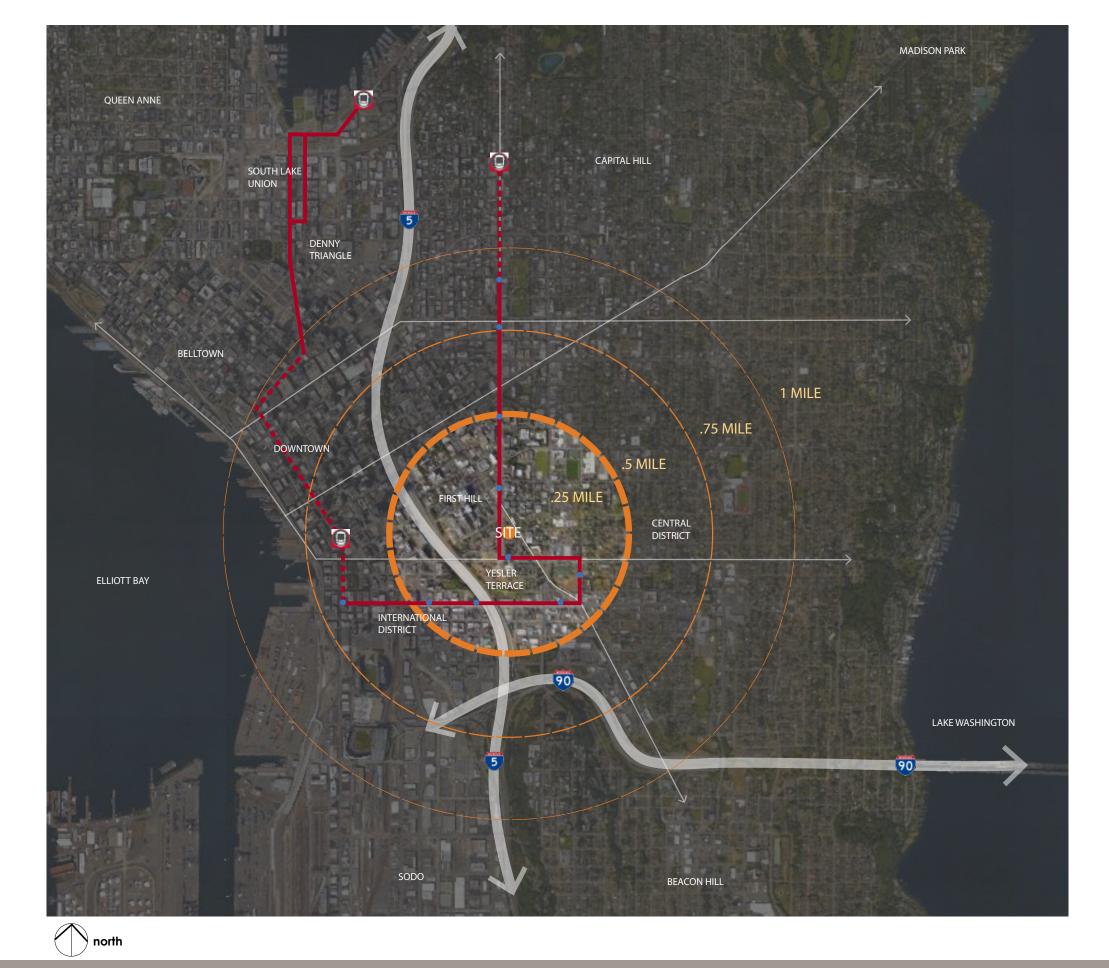
Proposed: 5% of gross floor area on rooftop deck =

2,625 sf or greater

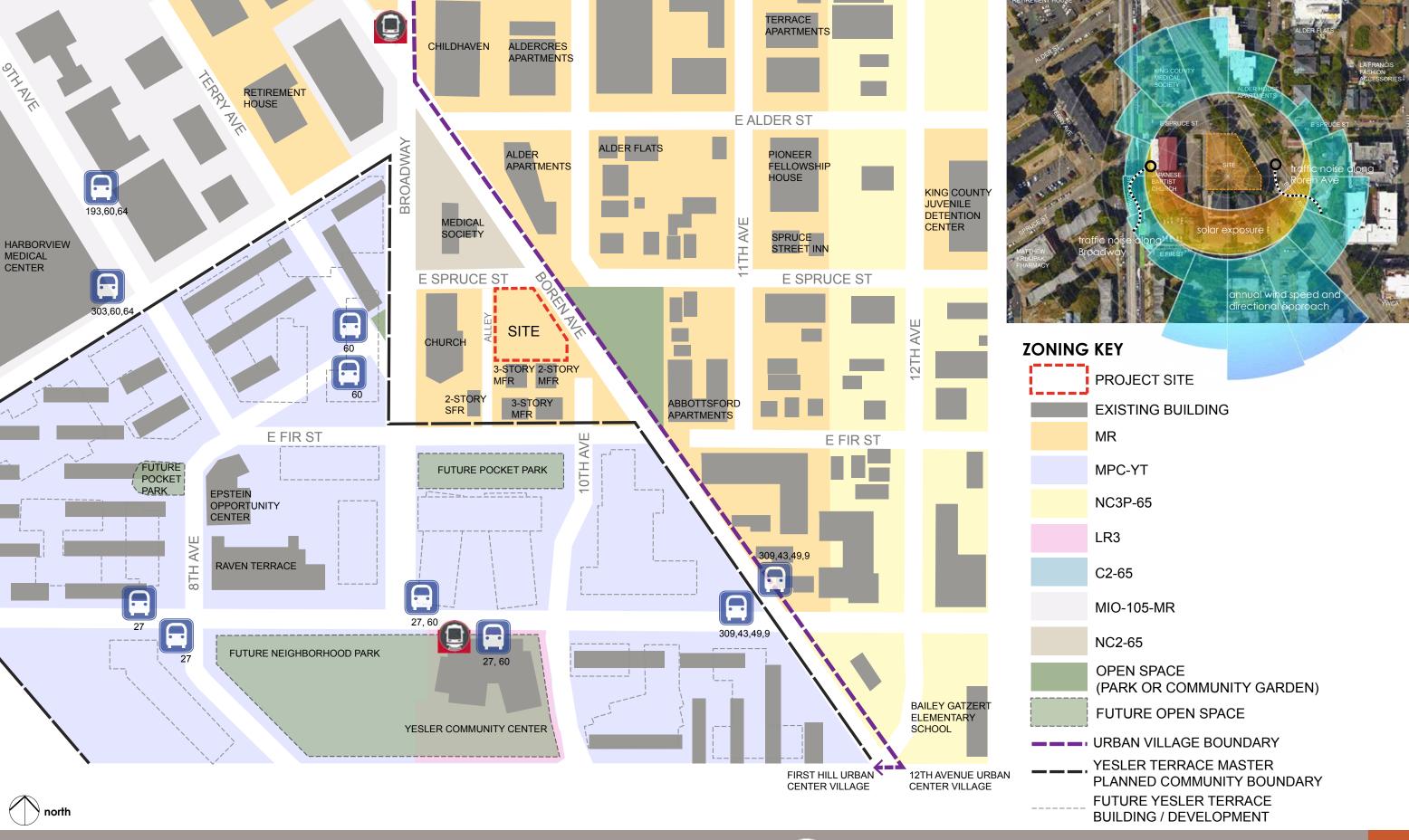
Landscaping: Required: Green Factor of 0.5 or greater

Proposed: Green Factor of 0.5 or greater





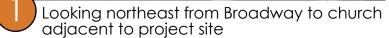














Looking northwest from Boren toward project site







Looking west across Broadway



Looking north on Broadway

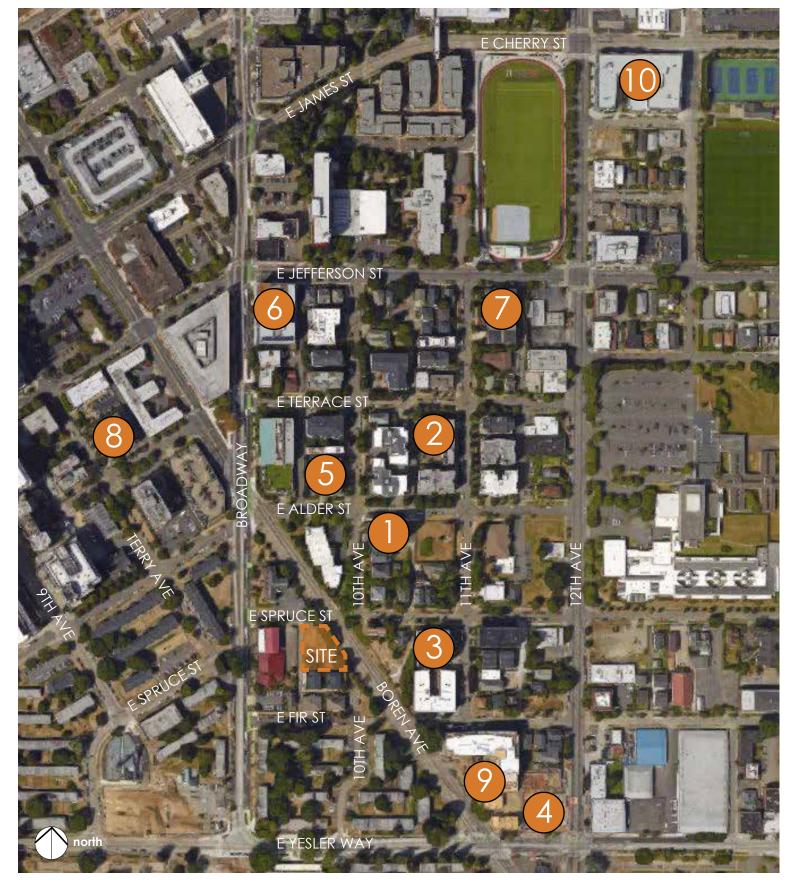






Looking southeast from E Spruce St to project site

















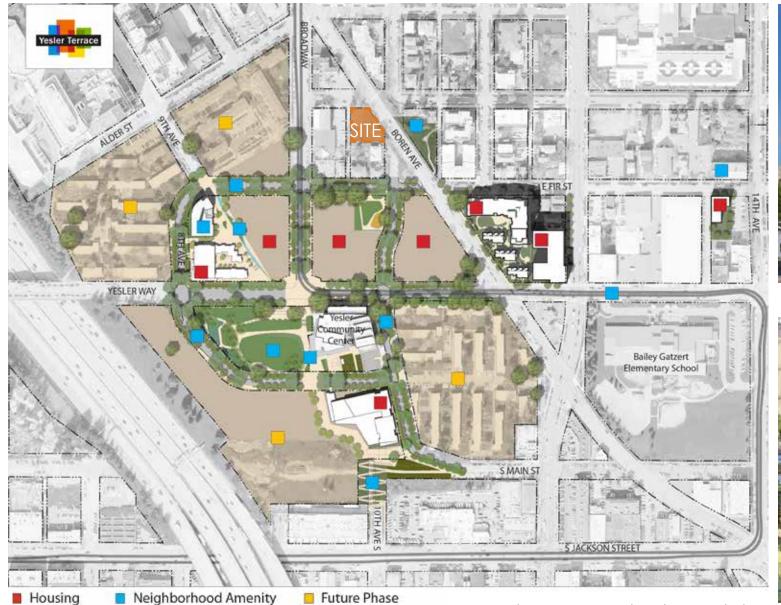












Yesler Terrace Redevelopment Plan Image Courtesy of SeattleHousing.org



Yesler Terrace Master Plan Aerial View Image Courtesy of GGLO



Raven Terrace - Recently Completed



Yesler Terrace Redevlopment Sketch Image Courtesy of SeattleHousing.org



Yesler Terrace 10th Ave Hill Climb Image Courtesy of GGLO

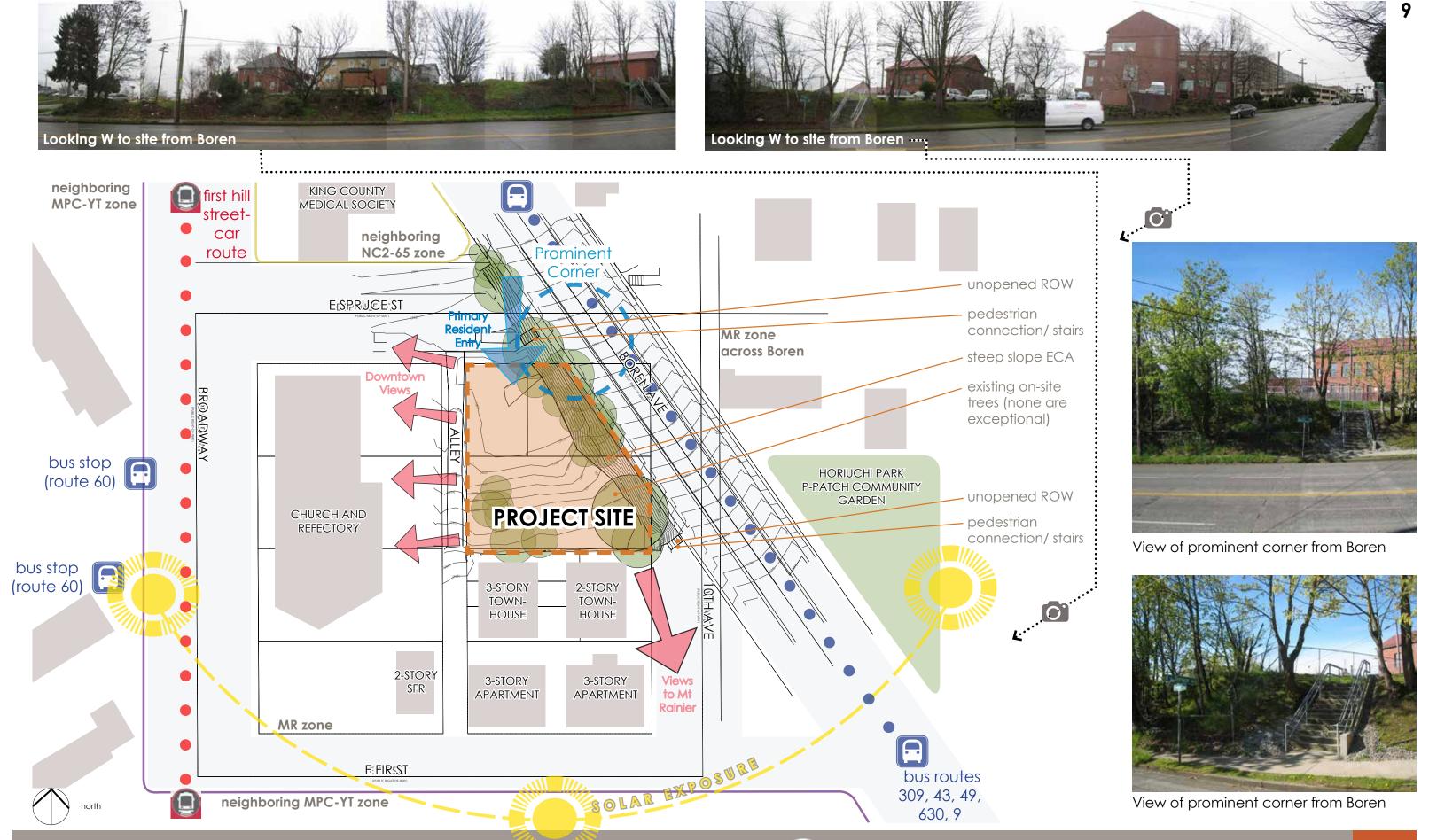


Yesler and Broadway Development Proposal Image Courtesy of Runberg Design Group



Yesler and Broadway Development Proposal Image Courtesy of Runberg Design Group



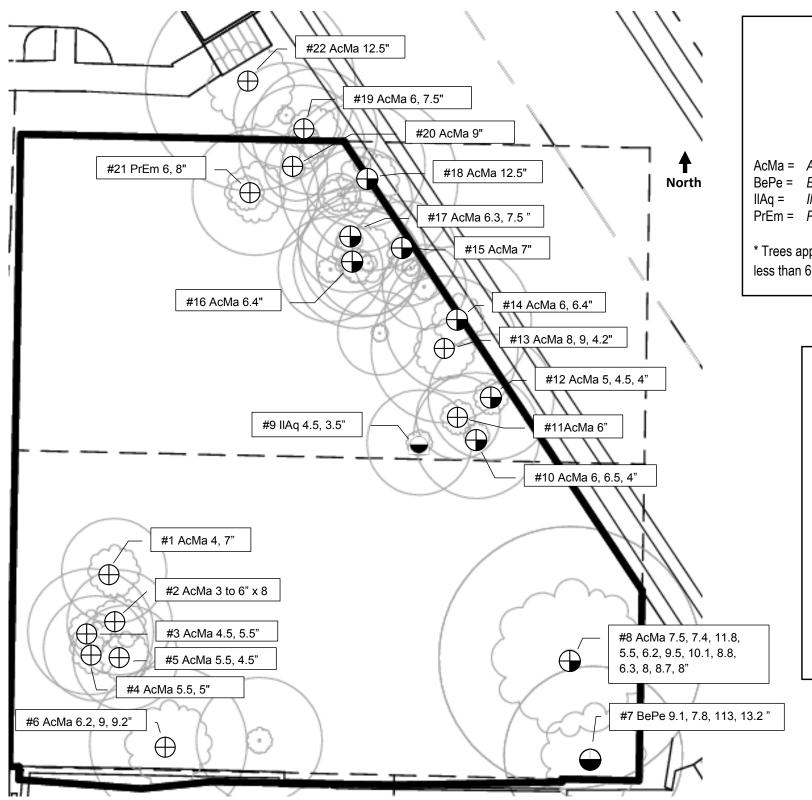


#### TREE HEALTH ASSESSMENT SUMMARY:

According to the assessment prepared by Urban Forestry Services, Inc, there are no trees that have been deemed Exceptional or Tree Grove as defined by Seattle DCI. The trees onsite are primarily in hazardous or poor condition. Some of the issues indicate poor soil quality in the steep sloped area, which is likely to affect future plantings. The assessment notes that the majority of the trees are in advanced stages of decline and physical failure with trunk decay, trunk failures and branch failures. Additionally, some of the trees on the steep slope have begun to break up and fail, including a dead branch hanging in the communication lines along Boren Avenue.







Shelter Holdings, LLC 915 E. Spruce St. Project

Tree Assessment Site Plan

KEY
Tree# / Name / Diameter

AcMa = Acer macrophylla Big leaf maple
BePe = Betula pendula European white birch
IIAq = Ilex aquifolium English holly, variegated
PrEm = Prunus emarginata Bitter cherry

\* Trees appearing on the survey but not numbered are less than 6-inch diameter at 4.5-feet above grade.

#### PRESERVATION VALUE SYMBOLS

EXCEPTIONAL PER SEATTLE DPD

SPECIAL, UNIQUE SPECIES, SPECI-MEN OR FORM. SAVE.

HIGH, GOOD QUALITY, CHARACTER TREE. SAVE IF POSSIBLE.

MODERATE, COMMON SPECIES, FAIR CONDITION. MAY NEED SPECIAL ATTENTION TO PRESERVE.

Low, Poor specimen or species.
High maintenance or some caution if retained.

HAZARD OR DEAD. TREE IS DEAD OR IN VERY POOR CONDITION AND SHOULD BE REMOVED.



Urban Forestry Services, Inc. 15119 McLean Road Mount Vernon, WA 98273 360-428-5810 February 2016





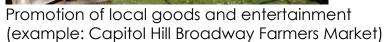


Proximity to Community Institutions













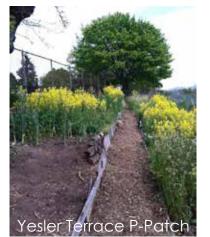


Availability of transit and bicycle lane network













Ample green space/park network adjacent to site that is wellutilized by the community



Eclectic mix of neighboring building character



#### > CS1 C 2: Elevation Changes

Consider existing site topography when siting the building and open space and explore opportunities to respond to elevation changes in building form

#### > CS2 B 2: Connection to the Street

Identify opportunities to connect with public realm and consider quality and character of streets in siting/ designing the building

#### > CS3 A 4: Evolving Neighborhoods

Explore ways to establish a positive context for others to build on in the future



#### > PL1 B 1: **Pedestrian Infrastructure**

Create connection between existing pedestrian network and pedestrian walkways within the site

#### > PL3 A 1: Entries

Design primary entries to be obvious, identifiable, and distinctive with clear sight lines and visual connections between lobbies and the street

#### > PL3 B 2: Ground-level Residential

Explore opportunities to provide additional privacy and security for ground level units with a greater number of transition elements and spaces

#### > PI 4 A 2: Connection to All Modes

Site the primary entry in a location that connects to all major points of access



### 

#### > DC1 A 1: Visibility

Consider locating active node of building at the visible or prominent corner

#### > DC2 A 2: Reducing Perceived Mass

Design building form and architectural features to minimize overall scale of building

#### > DC2 B 1: Facade Composition

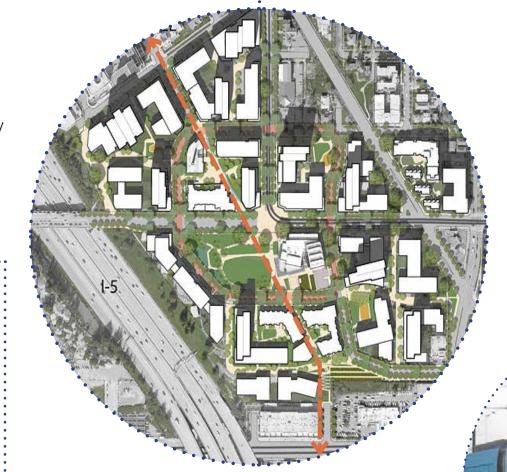
Ensure facades are attractive and well-proportioned through placement of details and patterns

#### > DC2 C 1: Visual Depth and Interest of Architectural Features

Add depth to facades where appropriate by incorporating secondary elements into the facade design

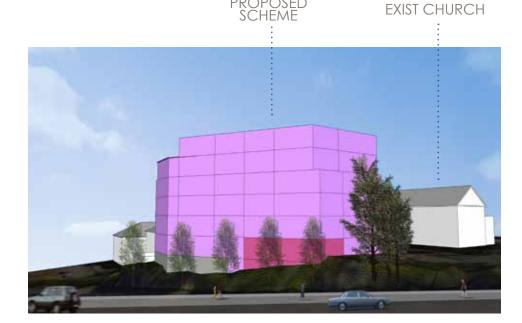
#### > DC2 D 2: Texture

Design character of the building in form, scale and materials with fine-grain scale at pedestrian level



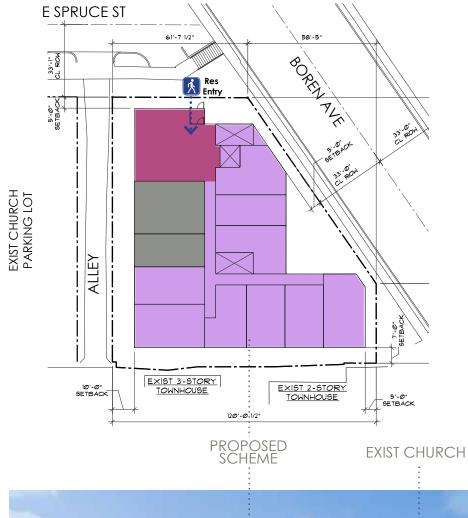






LOOKING ACROSS BOREN AVE







LOOKING ACROSS BOREN AVE







LOOKING ACROSS BOREN AVE



### overview

- 6 stories + basement
- 75 units
- FAR shown = 49,890 sf (96% FAR Utilization of max 51,850 sf allowed)

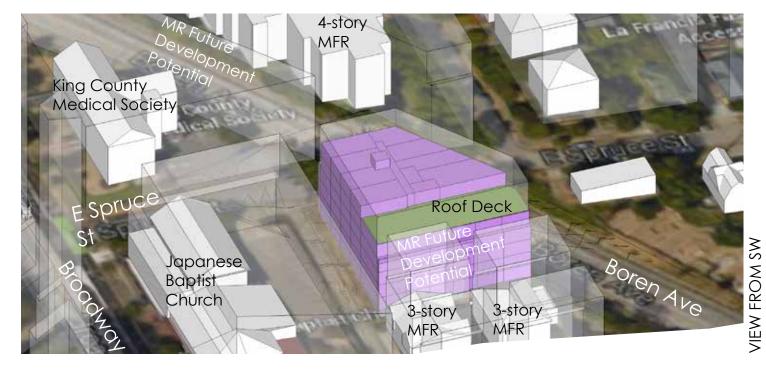
B: 2,049 sf L1-4: 8,585 sf L5: 8,281 sf L6: 5,220 sf

# <u>opportunities</u>

- no departure requests required
- creates a strong street wall along Boren Ave
- pedestrian entrances off Boren and Spruce
- lobby engages Boren Ave

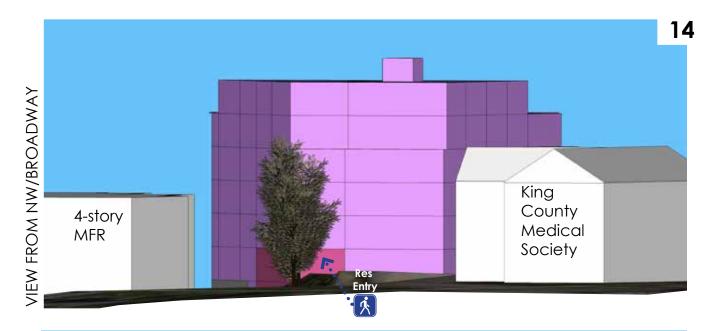
### challenges

- large building mass
- minimal open space at street levels
- units facing townhouses at south edge of property

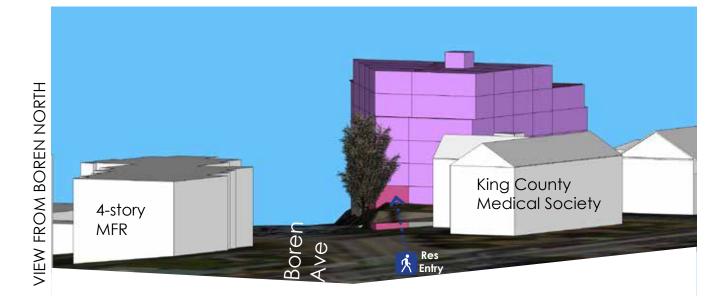


















### overview

- 6 stories + basement
- 75 units
- FAR shown = 46,542 sf (90% FAR)Utilization of max 51,850 sf allowed)

2,488 sf 8,037 sf L1-4: L5: 7,726 sf L6: 4,180 sf

# opportunities

- no departure requests required
- residential courtyard off Boren
- massing relief on Boren
- north stair engages Boren

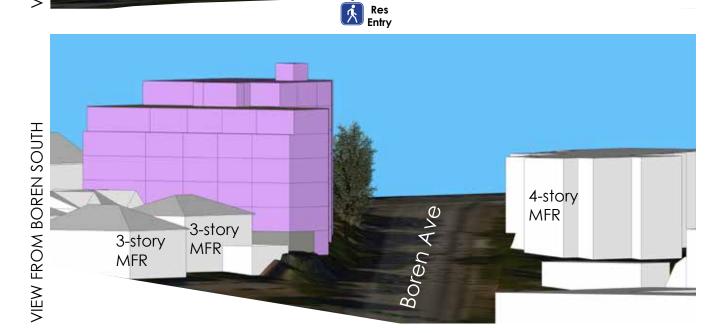
# challenges

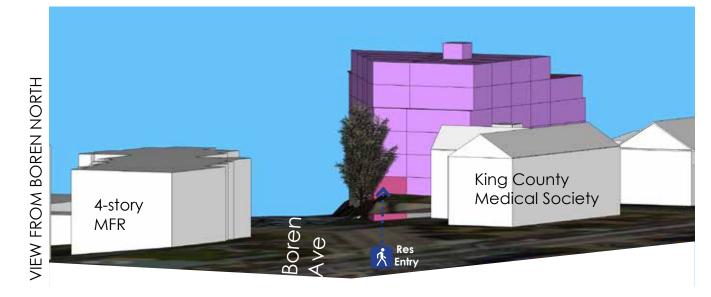
- units facing townhouses at south edge of property
- accessibility of utility spaces more difficult from Boren
- limited site area for open space at grade













**RESIDENTIAL** 

**AMENITY** 

SUPPORT

**ROOF DECK** 

4-story

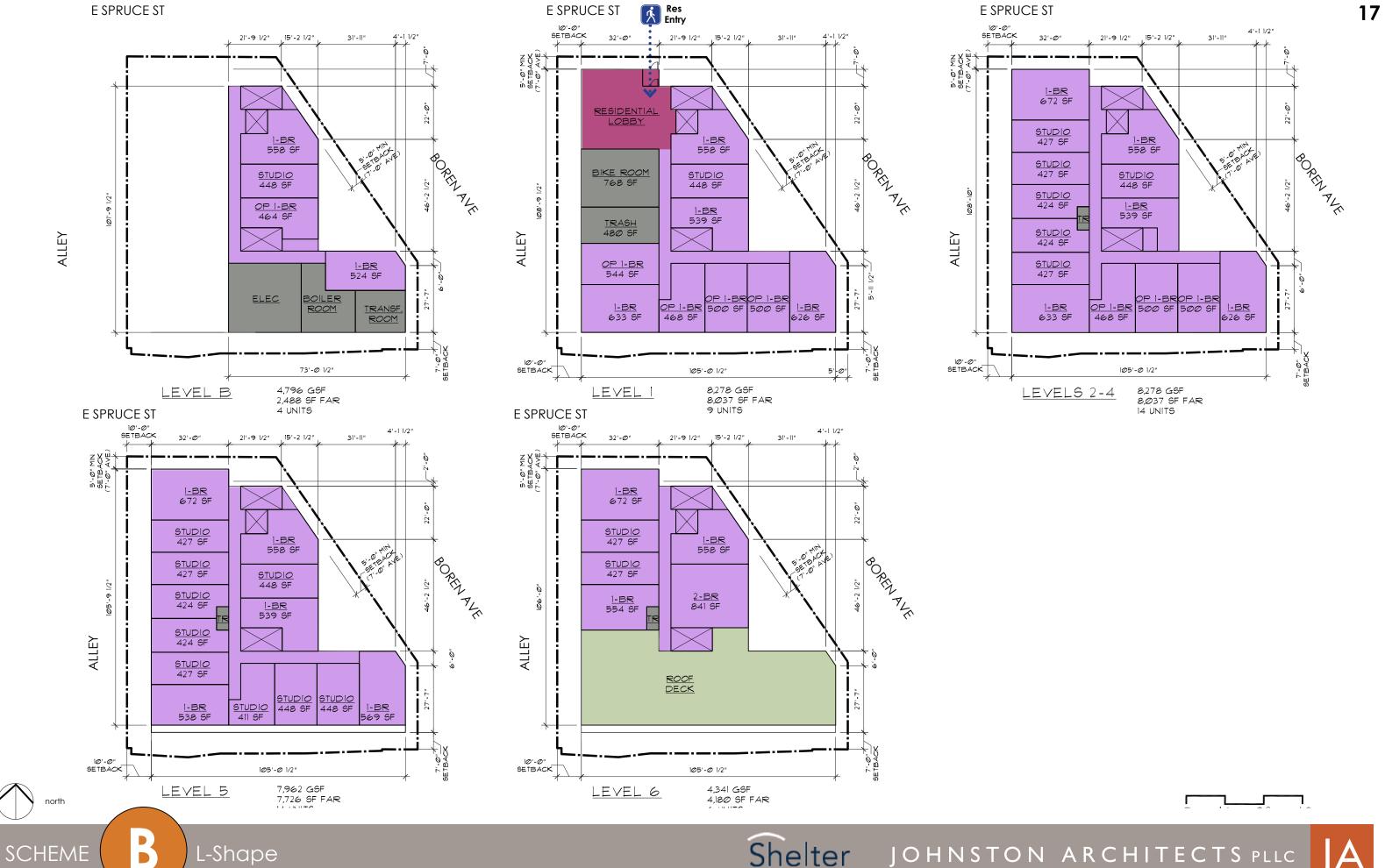
MFR

16

County

Medical

Society



### overview

- 7 stories + basement
- 75 units
- FAR shown = 49,037 sf (95% FAR Utilization of max 51,850 sf allowed)

B: 1,565 sf L1: 7,429 sf L2-4: 7,276 sf L5-6: 7,109 sf L7: 3,997 sf

## opportunities

- no departure requests required
- most site area for rainwater infiltration and stormwater management
- massing relief on Boren
- north stair engages Boren

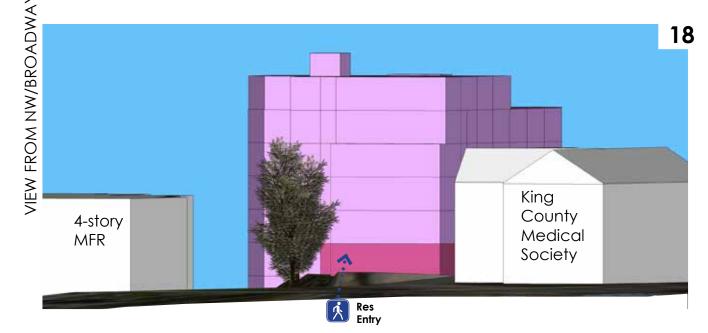
# challenges

- smaller floorplates are less efficient
- internal lift required for basement trash room off alley

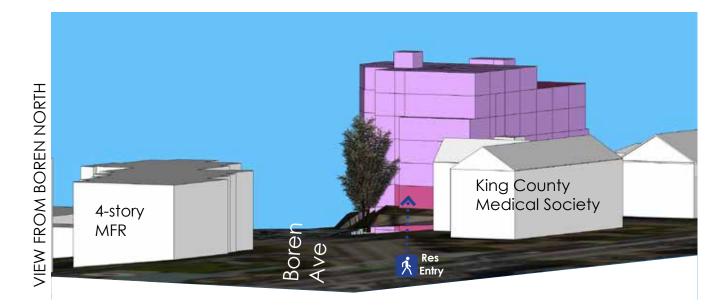




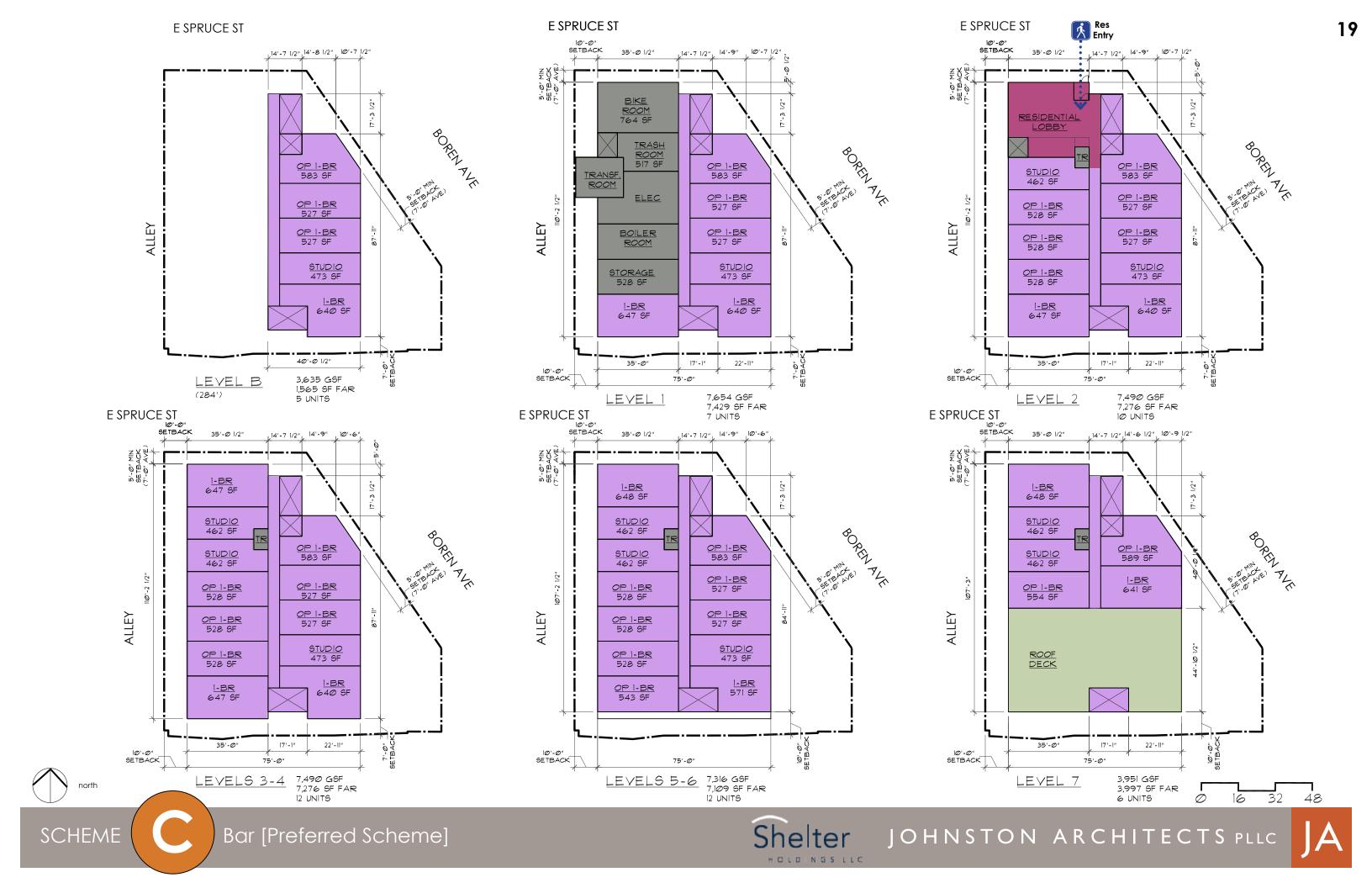






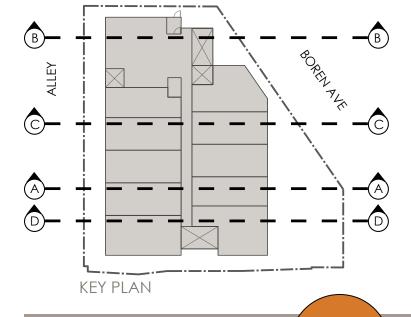






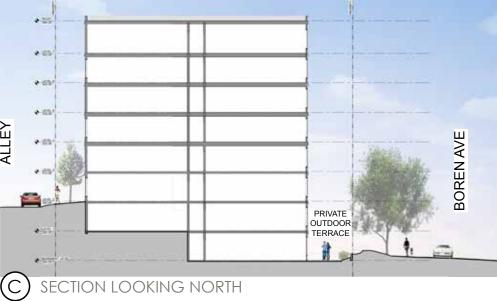






PREFERRED SCHEME







JOHNSTON ARCHITECTS PLLC



SIDING STUDY - METAL PANEL AND FIBER CEMENT BOARD



SIDING STUDY - METAL PANEL AND FIBER CEMENT BOARD



SIDING STUDY - METAL PANEL AND FIBER CEMENT BOARD



SIDING STUDY - METAL PANEL







VIEW FROM BOREN LOOKING SOUTH



VIEW FROM EAST LOOKING WEST ACROSS BOREN





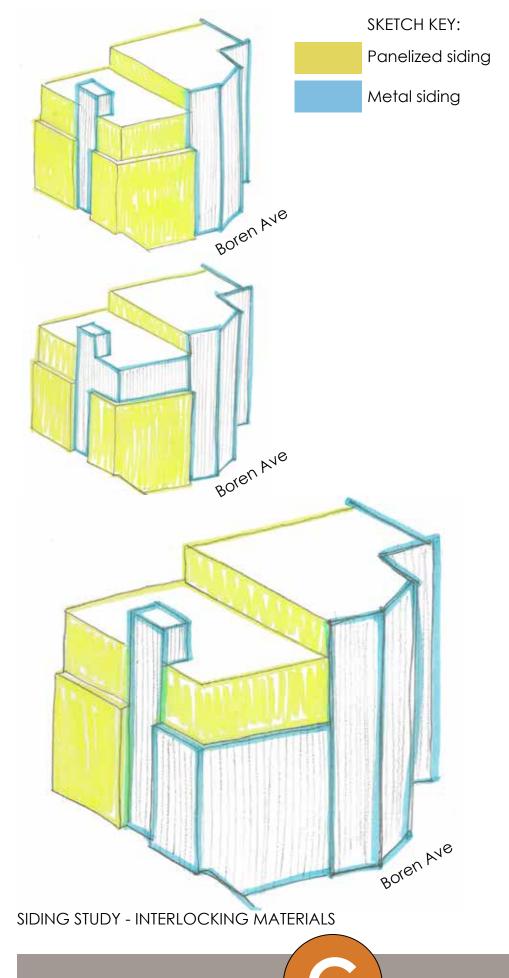




VIEW FROM ALLEY LOOKING NORTH













DESIGN INSPIRATION: colorful, playful panelized siding







DESIGN INSPIRATION: multi-width, textural metal panels







EAST (BOREN AVE)



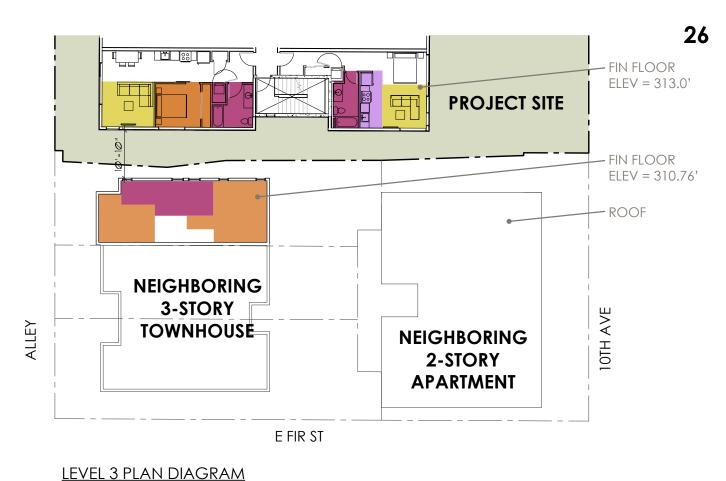
WEST (ALLEY)



NORTH (SPRUCE ST)



SOUTH



<u>LEVEL 2 PLAN DIAGRAM</u>

Use unknown (suspected bedroom)

Bedroom Bathroom Dining Room Room

Room







#### **Development Objectives:**

The proposal aims to respond to and respect the existing context while setting a precedent for good design for future projects in the immediate vicinity. Nestled into the hillside, the building engages Boren, enhancing the street frontage in an area where existing buildings are sited far above the street elevation. In an effort to reduce the perceived scale, the building is partially buried and steps down in height from north to south, responding to the existing slope of Boren and existing neighboring uses. Additionally, the activity node occurs at the prominent northeast corner, strengthening the existing pedestrian connection between Broadway and Boren. Dynamic materials, including textural and color variations, will add to the diverse neighborhood character.

additional building mass expressed vertical setback at pulled north circulation to upper floors (uphill) clarify entry point

reduced fenestration at lower floors facing neighboring property material change to break down building mass building nestled into existing grade to reduce vertical height



SE AXON AERIAL VIEW

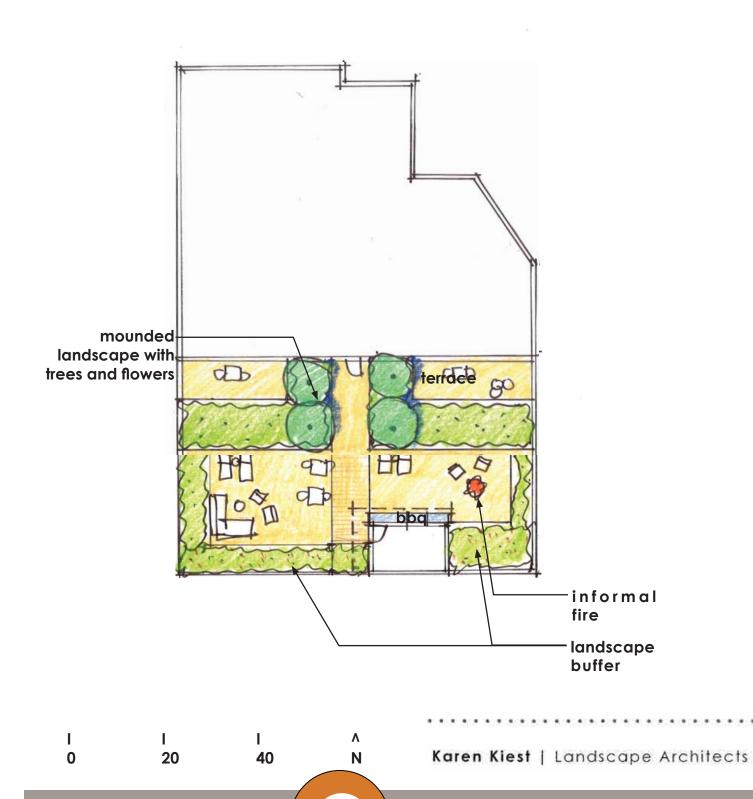


NE AXON AERIAL VIEW



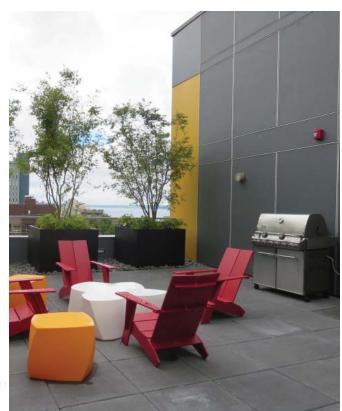


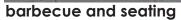






mounded landcape with trees and flowers







informal fire



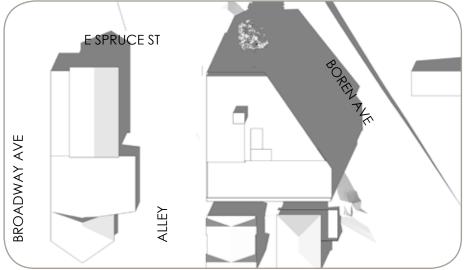


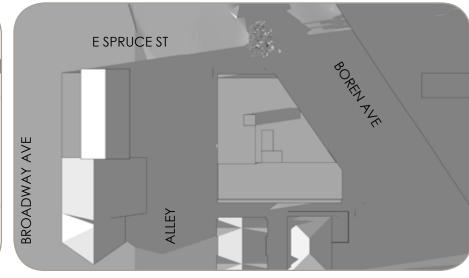






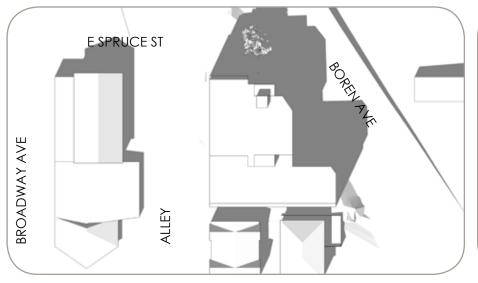


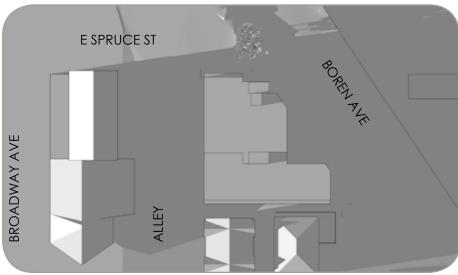
















E SPRUCE ST

